EFS-Web Receipt date: 03/07/2005

OT12 Rec'd PCT/PTO 0 7 MAR 2005

MODIFIED PTO/SB/08 (08-00) through 10/31/2002. OMB 0651-0031

Approved f through 10/31/2002. (

U.S. Patent and Trademark O. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

Date Submitted: March 7, 2005

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Knowld / / CO 1 4 2			
Application Number	Unassigned		
Filing Date	03/07/2005		
First Named Inventor	Katsuya HASEGAWA		
Group Art Unit	Unassigned		
Examiner Name	Unassigned		
Attorney Docket Number	017700-0174		

The same of the sa				U.S. PATENT DOCUMENTS	3	
		U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
	Cite No.1	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages of Relevant Figures Appear
	A1 🔊	2004/0224851	Α	KAKIMOTO et al.	11-11-2004	
	A2	6,743,533	B1 .	KAKIMOTO et al.	06-01-2004	A STATE OF THE STA
	A3	5,687,899		YOSHIDA et al.	03-04-1997	
		N. S.				A STATE OF THE STA

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Offic	e Nilmber 🗞	ument (ind Code ⁵ (<i>(if known</i>)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM D-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A4	JP	2000-299026	NAME OF THE PERSON OF THE PERS	FUJIKURA LTD.	19/24-2000		Α
	A5	JP	07-291626 `	No.	SUMITOMO ELECTRIC IND. LTD.	11-07-1995		Α
			,	***************************************				

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symbosium, catalog, etc.) date, page(s), volume-issue number(s), publisher city and/or country where published.	T ⁶
	A6	"Material Engineering for Studying with Personal Computer," The 2001 Seminar of Japan Institute of Metals, November 2001, pp. 21-34.	
	A7	K. HASEGAWA et al., "Preparation of SmBa ₂ Cu ₃ O _y Films With Improved In-plane Alignment," J. Japan Inst. Metal., Vol. 66, 2002, pp. 320-328.	
Ĺ	A8	M. NAKAMURA et at., "Fabrication of Single Crystal of SmBa₂C0.O _{7-x} by the Modified Top-Seeded Solution Growth Method in Low Oxygen Partial Pressure Atmosphere, Japan J. of Applied Phys., Vol. 34, 1995, pp. 6031-6035.	
	A9	T. MURATA et al., "Interface Structures in NdBCO/MgO and YBCO/MgO Superconducting Films Grown by LPE Method," The Fourth Pacific Rim International Conference of Advanced Materials and Processing, 2001 pp. 729-732, The Japan Institute of Metals.	
	A10		
	A#1	Y. WU et al., "Atomic configurations of YBa ₂ Cu ₃ O _{7-x} /MgO internfaces," Physica C 371, 2002, pp. 309-314, Elsevier Science.	
		DUPLICATE OF 08/03/2005	

/Kallambella V	<mark>/ijayak</mark> umar/
----------------	----------------------------

Date Considered 03/25/2008

Examiner Signature

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.